CAREER AND TECHNICAL EDUCATION WEEKLY UPDATE FOR THE WEEK OF December 1, 2008

Agriculture, Food and Natural Resources Career Cluster

PATHWAY TEAM UPDATE

In the past several weeks we have formed the advisory committee for the development of the Agriculture, Food and Natural Resources pathways. The committee will be led by Linda Corr-MaHugh, Curly Burns, and Brad King. The committee is comprised of six Ag Teachers (MAAE Officers, including past president), Dr. Igo from MSU Ag Ed, Bill Jimmerson, a representative from U of M's Forestry School, Leanne Hoagland from Dawson Community College, as well as several representatives from business and industry.

The committee has prioritized the pathways to be developed, with the initial group being Animal Systems; Plant Systems; Agribusiness Systems; Power, Structural and Technical Systems; and Natural Resources Systems.

The next meeting the committee will be January 22, 2009, just prior to the Winter MAAE meeting here in Helena. At that meeting, Ag teachers will be discussing (and possibly adopting) the National Content Standards.

I've begun discussions with Montana State University-Bozeman, Dawson Community College and Northwest College in Wyoming, exploring the creation of articulation agreements between these institutions and Montana Ag Programs. If and/or when these agreements are in place, students will not only earn high school credit when they take high school Ag classes, but will also earn college credit at the same time. As I know more, will let you know.

Dr. Brad King

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Health Sciences Career Cluster

Health Sciences Technology Education Update

The Health Sciences Career Cluster is closer to having three on-line courses available to students in the near future free of charge in our pilot program. Each course is asynchronous and one semester (1/2 CTE credit) in length. We are requesting schools to assign a CTE teacher to oversee the student(s). The CTE teacher is not responsible for testing or grading materials. This will be done on-line.

- Introduction to Health Science Technology
- Fundamentals for Anatomy and Physiology (human biology is a pre-requisite)
- Pharmacy Technician (pre-calculus and calculus are pre-requisites)

We are working on key program advisors for each program, registration, and information technology logisitics. In order to achieve fair access to all students, these courses will be announced through OPI official E-mail.

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Family and Consumer Sciences Education Human Services & Resources Career Cluster

The Human Services & Resources Cluster will hold its first meeting on December 12th in Helena. This meeting will be attended by the development team and the advisory council to discuss the development of career pathways for students interested in this field. The group will start working on the development of the initial model pathways for Human Services & Resources. These models will be available to schools for local use early next year.

Last year, Montana FCCLA chose the March of Dimes as its State Outreach Project. Montana FCCLA has been recognized by the March of Dimes as the 5th place team in Montana for the March for Babies fundraising in 2008. We raised \$9,992.00 and placed in the top 5 as first year participants. Montana FCCLA was recognized among the ranks of businesses such as US Bank, Kmart, and Farmers Insurance for our fundraising efforts. Kris Basinger, Helena Capital FCCLA Adviser, and I attended the March of Dimes Banquet in Helena on Friday, November 21st to accept the award.

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Industrial, Manufacturing & Engineering Systems Cluster

No updated news this week. A report on the activities discussed at the December 9, 2008, meeting will be included on the next CTE Update.

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